IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s) : Henrik SIEGLE et al.

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For : MAGNETORESISTIVE LAYER SYSTEM AND SENSOR

ELEMENT HAVING THIS LAYER SYSTEM

Examiner : Bot Ledynh

Art Unit : 2862 Confirmation No. : 7322

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

REPLY UNDER 37 C.F.R. § 1.116

SIR:

This paper is filed in response to the Final Office Action mailed March 20, 2008 in connection with the above-captioned application.

Remarks begin on page 2 of this paper.